



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18409-1
Job Sheet 183007



Part No: RBT18409-1

Job Qty: 2 pcs

Part Name: Mooring Adapter Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/10/18

Job Tracking No:

Due Date: 10/8/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBT18409 Rev.C IPP Rev. A 18.06.06 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	2 pcs	10/8/18	10/8/18	0.00	2.00	External Load - 1		AP 2019/03/06
							External Load - 2		
							External Load - 3		
							Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	2 pcs	10/8/18	10/8/18	0.00	0.00	QC 5 - 10		DAS MAR 07 2019 68 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	2 pcs	10/8/18	10/8/18	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S159487



Part: RBT18409-1

Job No: 183007

Serial No/Batch: S159487

Revision: C

Inspector:

Exp Date:

Instructions:

Date: 03/06/19

Plex 3/5/19 4:02 PM Dart.Hadley.Shannon

				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	MLL
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	2 pcs	10/8/18	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70

DAG
21
3-89

MAR 08 2019

Part Op 110 - (Small Fab) 1-Assemble as per DWG. See note 8 & 9.
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
3555T51	Shackle 1/2", 4400 Lbs	2 Ea (1 ea)	110-Small Fab - 1	
3896T31	Ferule 1/16 X 3/8" - Aluminum	4 Ea (2 ea)	110-Small Fab - 1	
CL-2-C	Lanyard Wire	1.3320 ft (.666 ea)	110-Small Fab - 1	
NAS1756-12	Remove Before Flight	2 Ea (1 ea)	110-Small Fab - 1	
RBT18409-3	Mooring Adapter (Male)	2 pcs (1 ea)	110-Small Fab - 1	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	3555T51	2	5	0
	3896T31	4	574	0
	CL-2-C	1	390	0
	NAS1756-12	2	396	0
	RBT18409-3	2	2	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18409-1
Job Sheet 183007



Part No: RBT18409-1

Job Qty: 2 pcs

Part Name: Mooring Adapter Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/10/18

Job Tracking No:

Due Date: 10/8/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBT18409 Rev.C IPP Rev. A 18.06.06 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	2 pcs	10/8/18		0.00	2.00	Small Fab - 1		Michel
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	2 pcs	10/8/18		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	2 pcs	10/8/18		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		

				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	2 pcs	10/8/18	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
Part Op 110 - (Small Fab) 1-Assemble as per DWG. See note 8 & 9. Descriptions: 120 - (QC5- Inspect part completeness to step on W/O) 130 - (Identify as per dwg & Stock Location: _____) 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
3555T51	Shackle 1/2", 4400 Lbs	2 Ea (1 ea)	110-Small Fab - 1	5122135	
3896T31	Ferule 1/16 X 3/8" - Aluminum	4 Ea (2 ea)	110-Small Fab - 1	5093315	
CL-2-C	Lanyard Wire	1.3320 ft (.666 ea)	110-Small Fab - 1	5119833	
NAS1756-12	Remove Before Flight	2 Ea (1 ea)	110-Small Fab - 1	5134216	
RBT18409-3	Mooring Adapter (Male)	2 pcs (1 ea)	110-Small Fab - 1	5090944	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Small Fab - 1	3555T51	2	5	0	
	3896T31	4	618	0	
	CL-2-C	1	493	0	
	NAS1756-12	2	486	0	
	RBT18409-3	2	2	0	
Part Specifications					
Specifications could not be found.					

27/28
25
146

S. FAB



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT18409-1
Job Sheet 183007



Part No: RBT18409-1

Job Qty: 2 ea

Part Name: Mooring Adapter Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/10/18

Job Tracking No:

Due Date: 10/8/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBT18409 Rev.C IPP Rev. A 18.06.06 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		10/8/18	0.00	0.00	Start Up Small Fab-2		
110	Small Fab	2 pcs		10/8/18	0.00	2.00	Small Fab-3		
120	QC	2 pcs		10/8/18	0.00	0.00	QC5		
130	Packaging	2 pcs		10/8/18	0.00	0.00	Packaging3-1		
140	QC21-SA	2 Ea		10/8/18	0.00	0.00	QC21		

Part Op
Descriptions: 110 - 1-Assemble as per DWG. See note 8 & 9.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
NAS1756-12	Remove Before Flight	2 Ea (1 ea)	90-Start up Operation	
3555T51	Shackle 1/2", 4400 Lbs	2 Ea (1 ea)	110-Small Fab	
3896T31	Ferule 1/16 X 3/8" - Aluminum	4 Ea (2 ea)	110-Small Fab	
CL-2-C	Lanyard Wire	1.3320 ft (.666 ea)	110-Small Fab	
RBT18409-3	Mooring Adapter (Male)	2 Ea (1 ea)	110-Small Fab	

Job Allocations

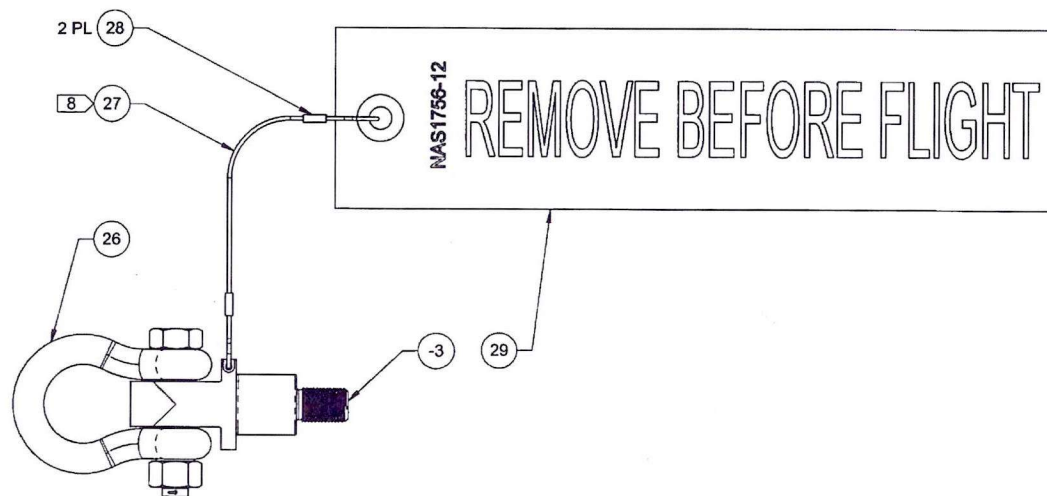
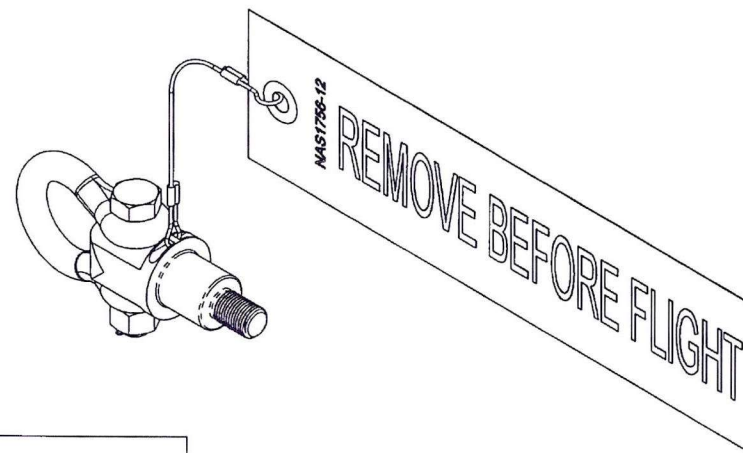
Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	NAS1756-12	2	517	0
110-Small Fab	3555T51	2	3	0
	3896T31	4	817	0
	CL-2-C	1	374	0
	RBT18409-3	2	5	0

Part Specifications

Specifications could not be found.

Plex 9/10/18 2:04 PM dart.logan.david

ITEM #	QTY	PART #	PART TITLE
-3	1	RBT18409-3	MOORING ADAPTER (MALE)
26	1	McMaster#3555T51 OR EQUIV	SHACKLE 1/2", 4400 Lbs
27	1	CARR LANE #CL-2-C OR EQUIV	NYLON COATED LANYARD 1/16" DIA x 6" LG
28	2	McMaster#3896T31 OR EQUIV	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
29	1	NAS 1756-12	FLAG



RBT18409-1 MOORING ADAPTER ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) LANYARD LENGTH IS 6.0" +/- 1" ONCE CRIMPED
- 9) ASSEMBLE AS SHOWN, INSTALL SHACKLE NUT HAND TIGHT, THEN FOLD COTTER PIN

DESIGN	KT	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. C
MFG. APPR.	DP	RBT18409	SHEET 2 OF 7
APPROVED	<i>Mlee</i>	TITLE	SCALE
DATE	6/4/2018	AIRCRAFT MOORING ADAPTER SET	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD			